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PATENT

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Assistant Commissioner for Patents

Washington, D.C. 20231

By: [Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Oded Anner et al.

International Appl No. PCT/IL99/00566

International Filing Date: October 26, 1999

For: GAS LASER

Examiner:

Art Unit:

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

IN THE CLAIMS:

1. A gas laser comprising:
 - an annular optical cavity defined by a pair of coaxial spaced electrodes which produces an annular coherent beam of a first diameter and a first thickness;
 - a mirror structure located at one end of the annular optical cavity and including:
 - a first mirror surface which is operative to decrease the diameter of the annular coherent beam from said first diameter and to expand the thickness of the annular coherent beam from said first thickness;
 - a second mirror surface which is operative to focus a beam reflected by said first mirror surface to a location located interiorly of said pair of coaxial spaced electrodes;

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